

COMBUSTION CALCULATIONS

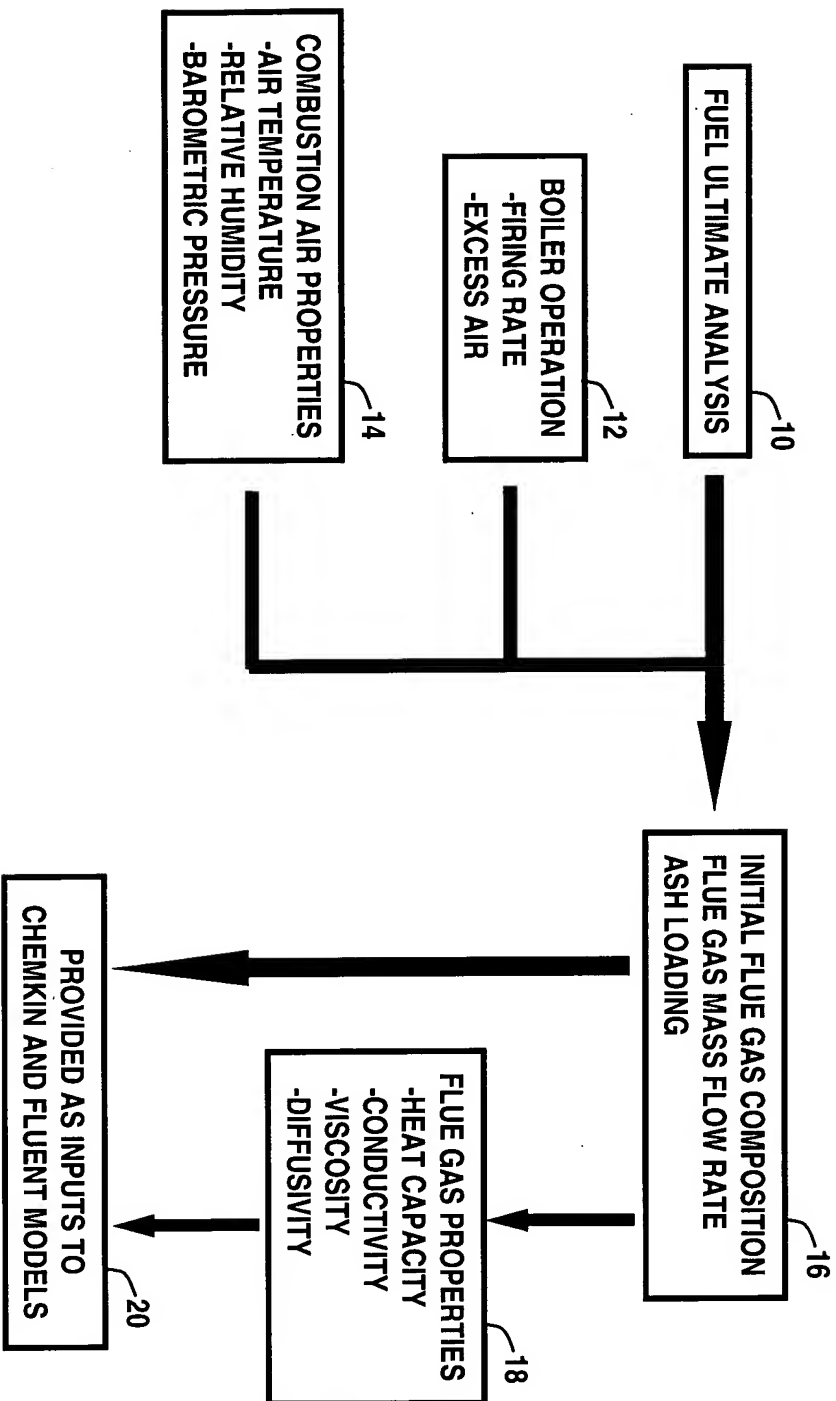


FIG. 1

ASH PARTICLE FORMATION

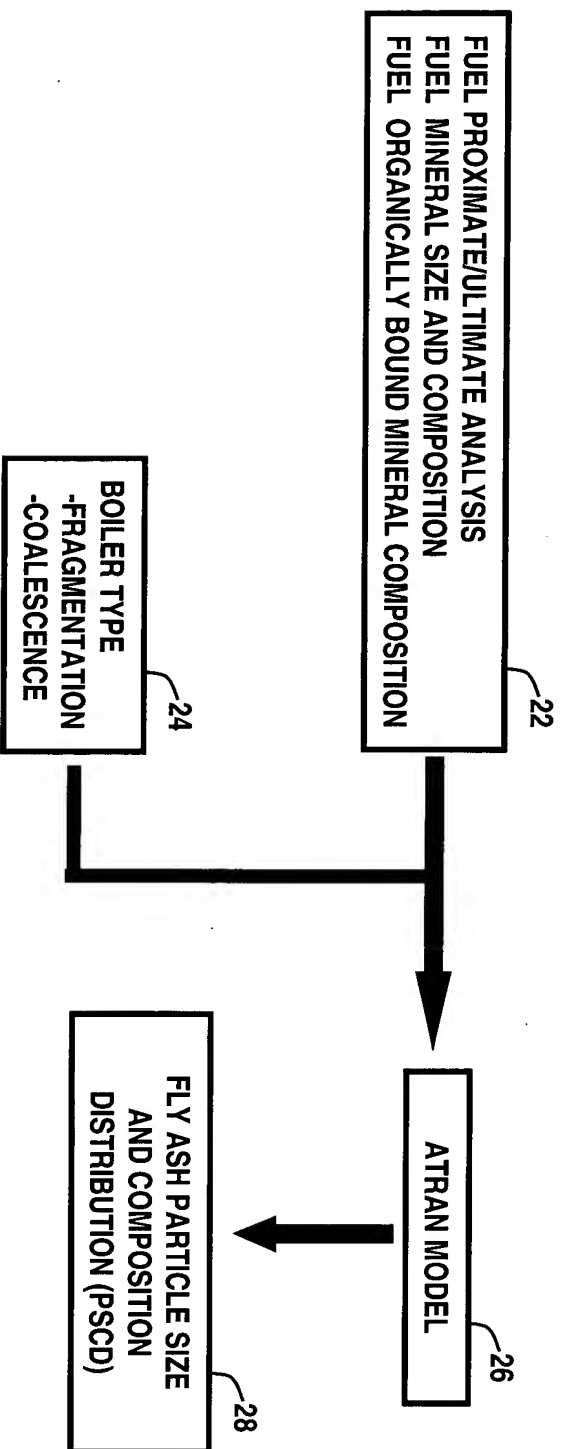


FIG. 2

CALCULATION OF SO_2 AND SO_3 CONCENTRATIONS AT APH INLET

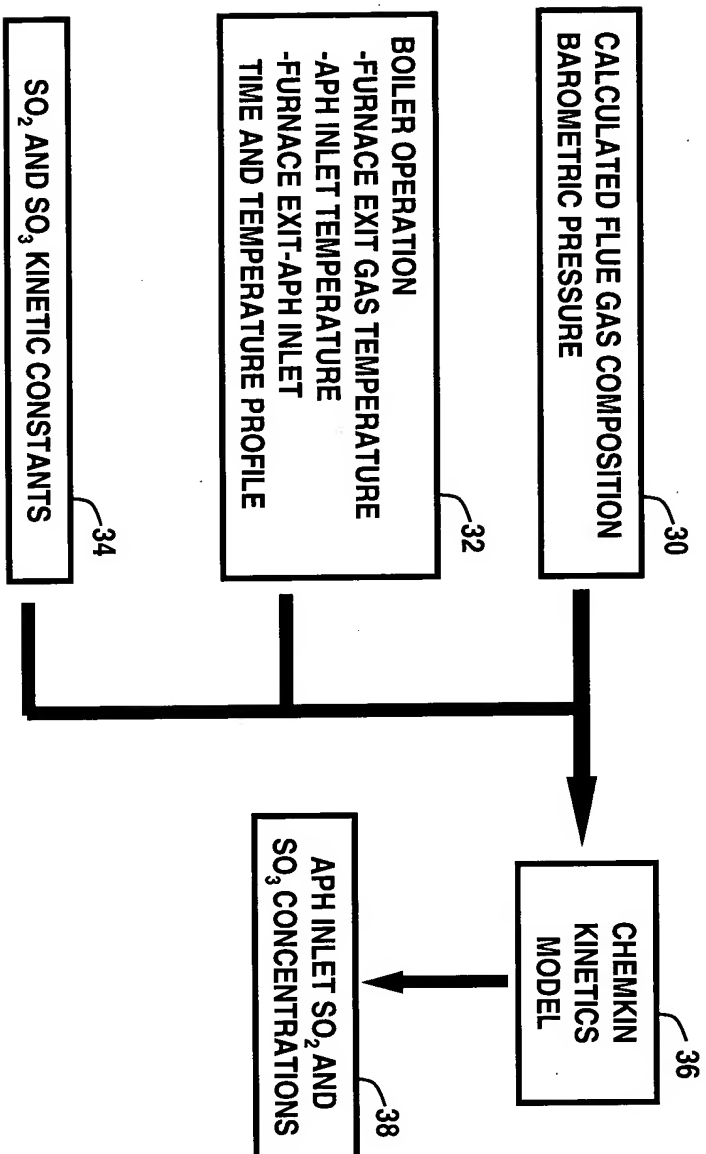


FIG. 3

FLUENT CFD MODEL CALCULATIONS

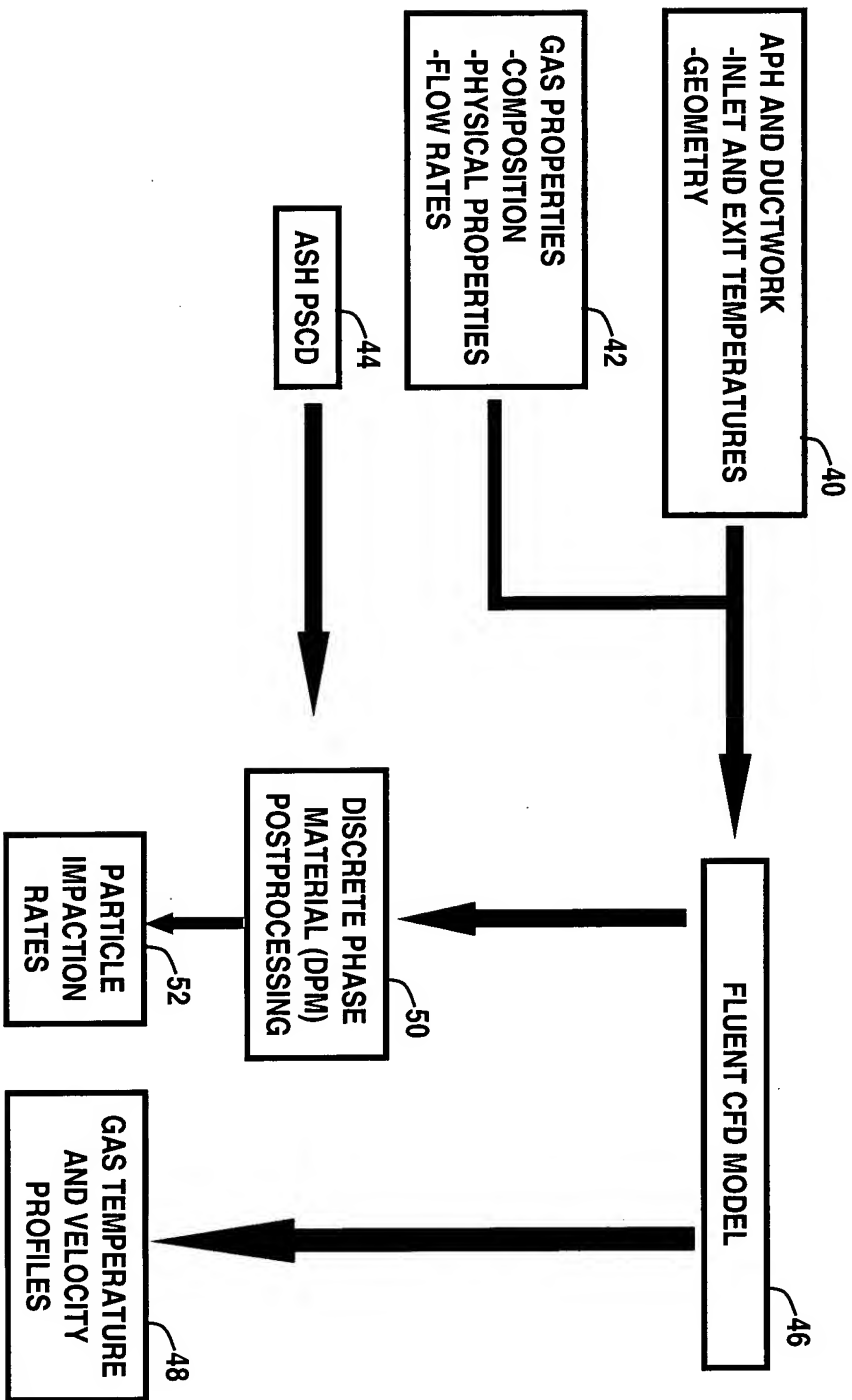


FIG. 4

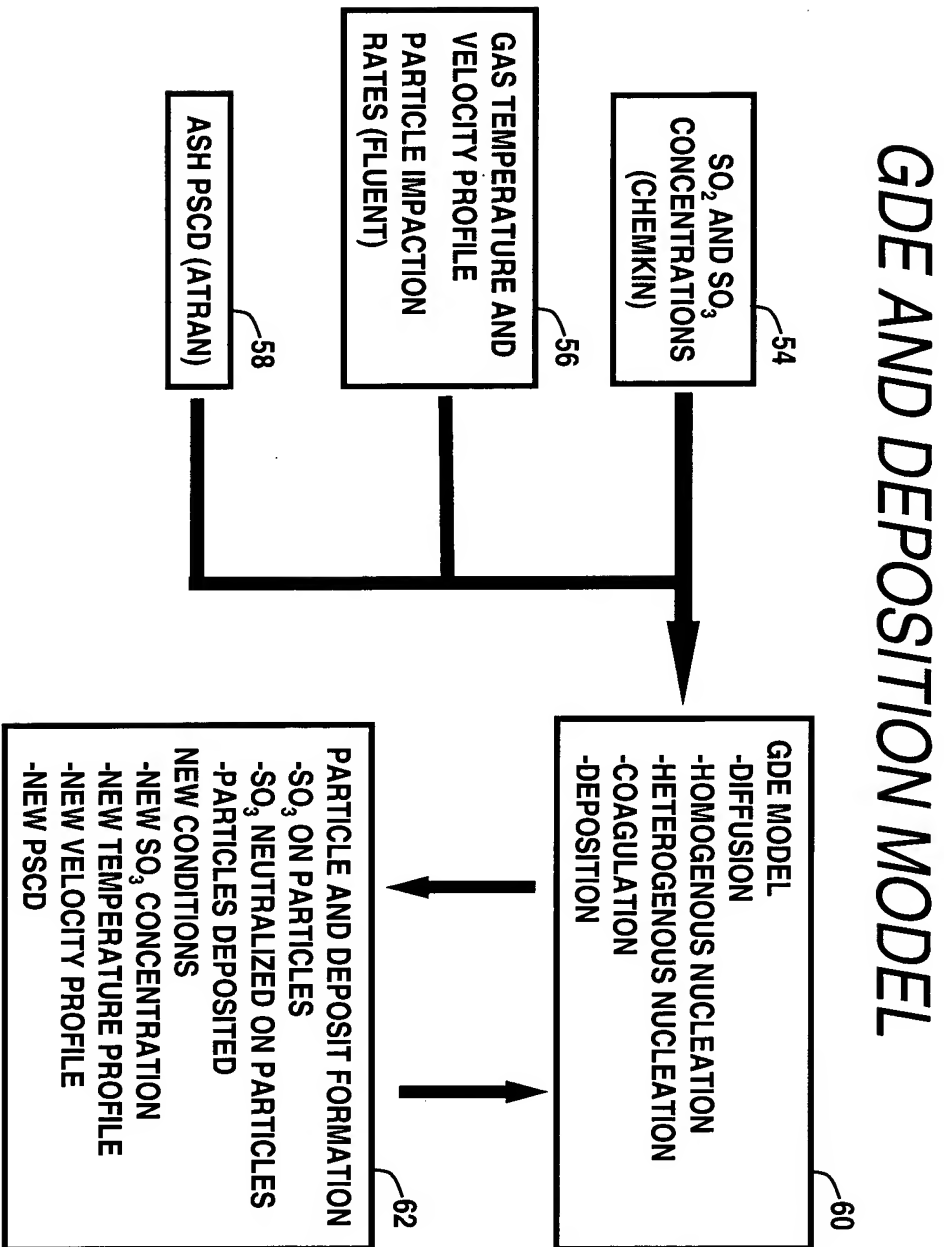


FIG. 5

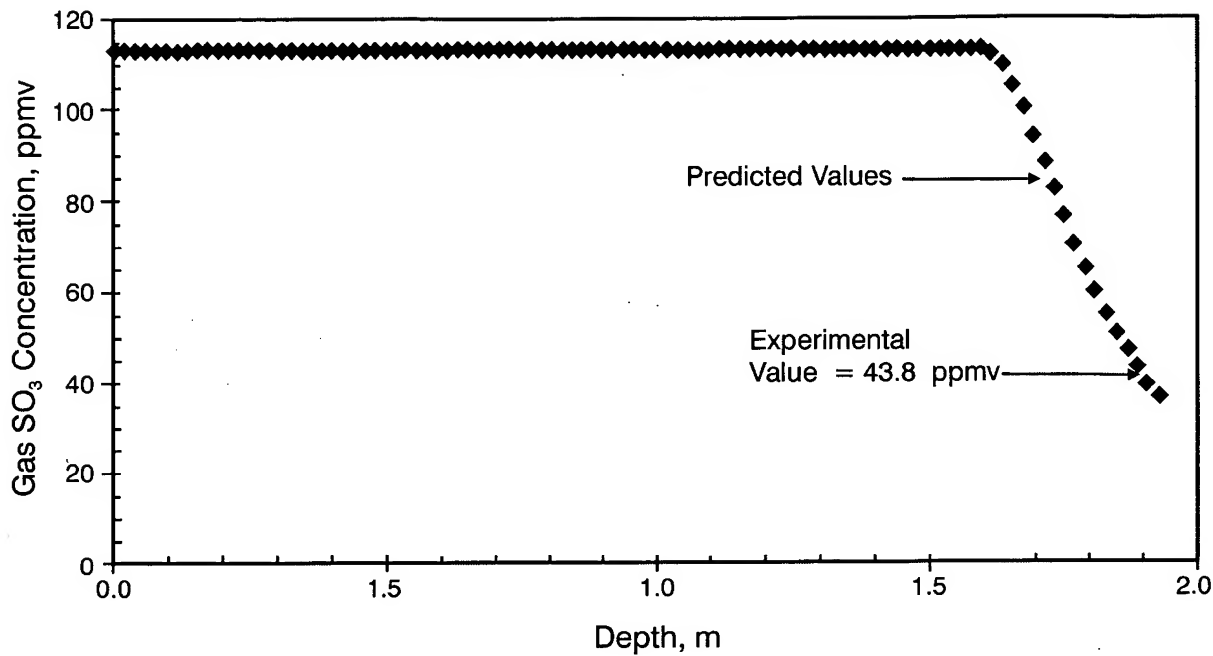


FIG. 6

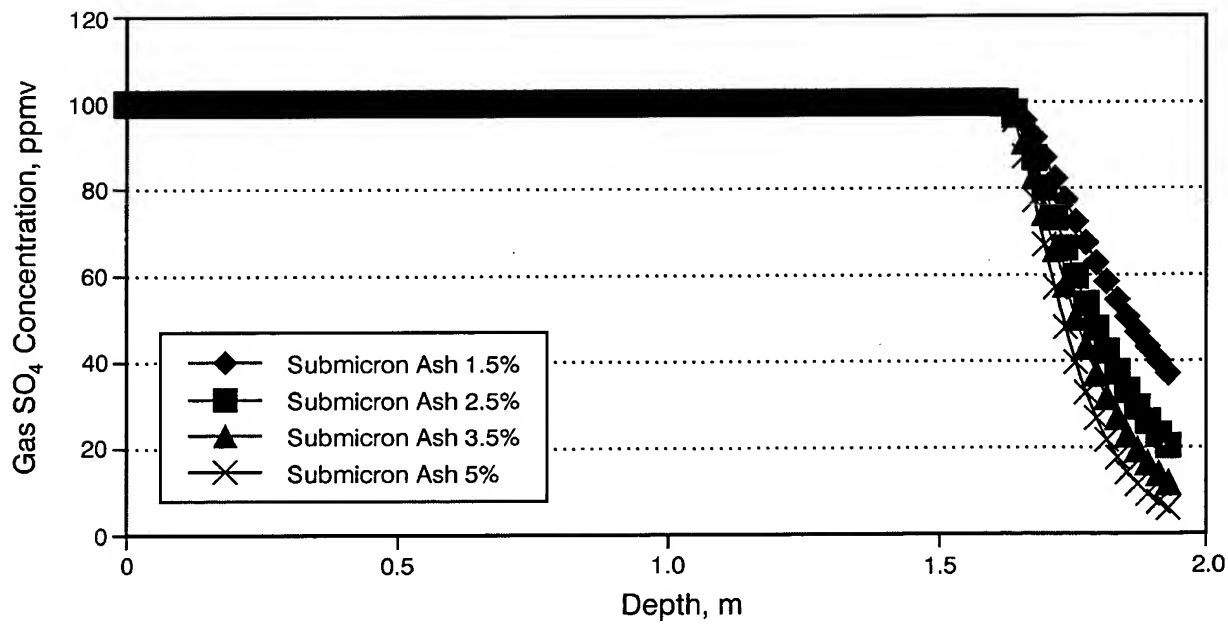


FIG. 7